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Application Number	08/765,108
Filing Date	March 27, 1997
First Named Inventor	Monty Krieger
Group Art Unit	1646
Examiner Name	~~Ulm, John D.~~ BRANNOCK
Attorney Docket Number	MIT 6620 CIP

Sheet 1 of 13

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	US Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MM		3,625,214		Higuchi	12-07-1971	
		4,244,946		Rivier, et al.	01-13-1981	
		4,305,872		Johnston, et al.	12-15-1981	
		4,316,891		Guillemin, et al.	02-23-1982	
		4,629,784		Stammer	12-16-1986	
		~~4,789,734~~		~~Pierschbacher~~	~~12-06-1988~~	DUPLICATE (DUP.)
MM		4,792,525		Ruoslahti, et al.	12-20-1988	
		4,868,116		Morgan, et al.	09-19-1989	
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		4,980,286		Morgan, et al.	12-25-1990	

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Examiner Initials*	Cite No.[1]	Foreign Patent Document Office.[3]	Number[4]	Kind Code[5] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		~~WO~~	~~90/05748~~		~~Mass. Inst. Tech.~~	~~05-31-1990~~		
		~~WO~~	~~93/01286~~		~~Mass. Inst. Tech.~~	~~01-21-1993~~		
		~~JP~~	~~05-192170~~		~~Chugai Pharm. Co.~~	~~08-03-1993~~		
		~~JP~~	~~03-290184~~		~~Chugai Pharm. Co~~	~~12-19-1991~~	DUPLICATES	

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Sheet 2 of 13

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VT		BALDINI, et al., "Cloning of a Rab3 isotype predominately expressed in adipocytes," *Proc. Natl. Acad. Sci. USA* 89:5049-5052 (1992).	
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		CLACKSON, T., et al., "Making antibody fragments using phage display libraries," *Nature* 352:624-688 (1991).	
V		COONEY, et al., "Site-Specific Oligonucleotide Binding Represses Transcription of the Human *c-myc* Gene In Vitro," *Science* 241, 456-459 (1988).	

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		CULLEN, "Use of Eukaryotic Expression Technology in the Functional Analysis of Cloned Genes," *Methods in Enz.* 152:684-704 (1987).	
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		FRASER, et al., "Divalent cation-independent macrophage adhesion inhibited by monoclonal antibody to murine scavenger receptor," *Nature* 364:343-346 (1993).	

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VP		FREEMAN, et al., "Expression of type I and type II bovine scavenger receptors in Chinese hamster ovary cells: Lipid droplet accumulation and nonreciprocal cross competition by acetylated and oxidized low density lipoprotein," *Proc. Natl. Acad. Sci. USA* 88:4931-4935 (1991).	
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VP		GOLDSTEIN, et al., "Binding site on macrophages that mediates uptake and degradation of acetylated low density lipoprotein, producing massive cholesterol deposition," *Proc. Natl. Acad. Sci. USA* 76:333-337 (1979).	
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VM		KODAMA, et al., "Type I macrophage scavenger receptor contains α-helical and collagen-like coiled coils," *Nature* 343:531-535 (1990).	
VM		KRIEGER, "Contemplation of Mutations in the LDL Pathway of Receptor-Mediated Endocytosis by Cocultivation of LDL Receptor-Defective Hamster Cell Mutants," *Cell* 33:413-422 (1983).	
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Application Number	08/765,108
Filing Date	March 27, 1997
First Named Inventor	Monty Krieger
Group Art Unit	1646
Examiner Name	~~Ulm, John D.~~ BIANNO CK
Attorney Docket Number	MIT 6620 CIP

OTHER ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
VM		KRIEGER, et al., Cold Spring Harbor Symposia on Quantitative Biology Vol. LVII, 605-609 (1992).	
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		MULLIGAN, "The Basic Science of Gene Therapy," *Science* 260:926-932 (1993).	

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First Named Inventor	Monty Krieger
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Examiner Name	~~Olm, John B.~~ BIZUNOK
Attorney Docket Number	MIT 6620 CIP

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		NAGELKERKE, et al., "In Vivo and in Vitro Uptake and Degradation of Acetylated Low Density Lipoprotein by Rat Liver Endothelial, Kupffer, and Parenchymal Cells," *J. Biol. Chem.* 258:12221-12227 (1983).	
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MR		PERRY, et al., "The Use of 3D Modeling Databases for Identifying Structure Activity Relationships," QSAR: Quantitative Structure-Activity Relationships in Drug Design pp. 189-193 (Alan R. Liss, Inc. 1989).	
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		RIGOTTI, et al., "The Class B Scavenger Receptors SR-BI and CD36 are Receptors for Anionic Phospholipids," *J. Biol. Chem.* 270:1-4 (1995).	
~~———~~		~~RIGOTTI, et al., "The Class B Scavenger Receptors SR-BI and CD36 Are Receptors for Anionic Phospholipids," *J. Biol. Chem.* 270(27):16221-16224 (1995).~~	DUP.
MR		RIPKA, "Computers picture the perfect drug," *New Scientist* 54-57 (June 16, 1988).	
		ROHRER, et al., "Coiled-coil fibrous domains mediate ligand binding by macrophage scavenger receptor type II," *Nature* 343:570-572 (1990).	
		ROUVINEN, et al., "Computer-aided Drug Design," *Acta Pharmaceutica Fennica* 97:159-166 (1988).	
		SAMBROOK, Fritsch, and Maniatis. Molecular Cloning: A Laboratory Manual, Second Edition, Cold Spring Harbor, NY, Cold Spring Harbor Laboratory Press (1989) (Table of Contents only).	

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VM		SARIN et al., "Inhibition of acquired immunodeficiency syndrome virus by oligodeoxynucleoside methylphosphonates," *Proc. Natl. Acad. Sci. USA* 85:7448-7451 (1989).	
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		SEGE, et al., "Expression and regulation of human low-density lipoprotein receptors in Chinese hamster ovary cells," *Nature* 307:742-745 (1984).	
		SHAW, et al., "Modified deoxyoligonucleotides stable to exonuclease degradation in serum," *Nucleic Acids Res.* 19:747-750 (1991).	
		SPARROW, et al., "A Macrophage Receptor That Recognizes Oxidized Low Density Lipoprotein but Not Acetylated Low Density Lipoprotein," *J. Biol. Chem.* 264:2599-2604 (1989).	
		STANTON, et al., "A Macrophage Fe Receptor for IgG Is Also a Receptor for Oxidized Low Density Lipoprotein," *J. Biol. Chem.* 267:22446-22451 (1992).	

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		WICKSTROM, et al., "Human promyelocytic leukemia HL-60 cell proliferation and *c-myc* protein expression are inhibited by an antisense pentadecadeoxynucleotide targeted against *c-myc* mRNA," *Proc. Natl. Acad. Sci. USA* 85:1028-1032 (1988).	

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